Texas Air National Guard Air Active Guard Reserve (AGR) Vacancy

Announcement Number: AGR-17-16

Open Period: 22 December 2016 to 06 January 2016 (This is a 15 day announcement)

Open Areas of Consideration: In-service (Onboard AGR)

This vacancy announcement is open to all presently employed permanent Active Guard Reserve (AGR) at the wing.

Appointment Factors: Open to Promotable SSgt/E-5

Position Information:

Title: Remotely Piloted Aircraft (RPA) Sensor Operator

Grade: TSgt/E-6 DAFSC: 1U071

Position #/s: (0148) 009821501C

Unit/Duty Location: 111 RS, Ellington Field JAP, Houston, TX

Funding Availability: AGR Funded Concurrently Advertised: N/A

SUMMARY

Specialty Summary. Performs duties as a mission crew member on Remotely Piloted Aircraft (RPA). RPA Sensor Operators employs airborne sensors in manual or computer-assisted modes to actively and/or passively acquire, track, and monitor airborne, maritime and ground objects. Operates mission equipment, systems, and electronic protection (EP) equipment. Personnel conduct operations and procedures IAW Special Instructions (SPINS), Air Tasking Orders (ATO) and Rules of Engagement (ROE). Sensor Operators continually monitor aircraft and weapons systems status to ensure lethal and non-lethal application of airpower.

Duties and Responsibilities:

- Performs mission planning, preflight, in-flight, and post-flight duties in accordance with aircraft technical orders, applicable Air Force Instructions (AFIs), and Unified Combatant Commands' theater Rules of Engagement (ROE). Must understand Tactics, Techniques, and Procedures (TTPs) for friendly and enemy Air Order of Battle (AOB) assets. Operates mission planning ancillary equipment to initialize information for download to airborne mission systems. Receives, interprets, extracts, and disseminates relevant ATO, Airspace Control Order (ACO), and Special Instructions (SPINs) information. Participates in post-flight debriefing to establish mission accomplishments and potential procedural development.
- Performs Intelligence, Surveillance and Reconnaissance (ISR), Close Air Support (CAS); Combat Search and Recovery (CSAR); Dynamic Targeting/Time Sensitive Targeting (DT/TST); Air Interdiction (AI); Strike Coordination and Reconnaissance (SCAR); and Air Operations in Maritime Surface Warfare (AOMSW) utilizing Full Motion Video (FMV) and various sensors, mission equipment, and precision guided munitions. Detects, analyzes and discriminates between valid and invalid targets using synthetic aperture radar, electro-optical, lowlight, and infrared full-motion video imagery, and other active or passive acquisition and tracking systems.
- Assists in air navigation, Air Order of Battle (AOB) integration, fire control planning, and determining effective
 weapons control and delivery tactics to achieve overall mission objectives. Receives target briefs (9-liners) for
 weapons delivery. Conducts immediate first phase Battle Damage Assessments (BDA) for up-channel
 coordination and potential reattack. Utilizes laser target marking systems to provide target identification and
 illumination in support of other combat assets. Responsible for engaging tactical laser for terminal weapons
 guidance and delivery of onboard weapons and other laser-guided munitions.
- Conducts crewmember duties related to deployed and in-garrison launch and recovery operations. Configures
 Ground Control Station (GCS) and aircraft systems to effectively conduct handover operations. Monitors aircraft
 systems, notifies pilot of system malfunctions, diagnosis and troubleshooting. Executes all normal and emergency
 procedure checklists and assists pilot in complying with all applicable technical orders and flight regulations.
- Performs training, planning, standardization and evaluation, and other administrative duty functions for RPA system operations. Conducts training for RPA operations systems personnel. Develops and reviews instructional methods and procedures used in Initial Qualification Training (IQT), Upgrade Training (UGT), and Continuation Training (CT). Reviews training status and recommends remedial training. Evaluates aircrew academic, simulation, and in-flight performances. Reviews trend analysis of flight evaluations to identify training deficiencies. Supervises subordinates during the performance of their duties. Reviews training status and arranges additional, remedial, and continuation training. Conducts periodic inspections of aircrew operations and unit activities.
- Plans and organizes RPA sensor operator systems apprentice/journeyman/craftsman activities. Develops and
 improves methods of personnel utilization and aircrew operations economy. Performs staff functions at squadron
 level and above where RPA sensor operator expertise is required. Advises commanders and staff officers of
 important changes and developments in the mission operations area. Identifies problems affecting the capability and
 efficiency of unit operations. Facilitates planning, organizing, and executing operational and training missions.

Revises personnel distribution within assigned mission functions. Identifies and corrects faulty operational techniques. Determines mission requirements and recommends operational procedures to meet worldwide contingency and operational tasking.

QUALIFICATION REQUIREMENTS

- Trainees Not Applicable: MUST HOLD 1U071 AFSC
- Knowledge is mandatory of active and passive airborne sensor systems fundamentals; air weapons control and
 delivery operations; electro-optical, infrared, and synthetic aperture radar sensor theory; basic imagery interpretation
 principles; TTPs for detection, recognition, identification and target tracking; TTPs for friendly and enemy AOB
 assets; RPA control procedures; basic aircraft performance characteristics; Federal Aviation Regulations and Air
 Force General Flight Rules, airborne sensors and armaments; maintaining publications; emergency action
 procedures; and ATO, ACO, SPINs, and fire support annexes.
- This AFSC requires routine access to Top Secret material or similar environment. For award and retention of AFSCs 1U0X1, completion of a current Single Scope Background Investigation (SSBI) according to AFI 31-501, Personnel Security Program Management, is mandatory.

CONDITIONS OF EMPLOYMENT

- 1. AGR applicants should be able to attain 20 years TAFMS in the AGR career program. Waiver authority of this requirement is The Adjutant General. Individuals selected for AGR tours that cannot attain 20 years of active federal service prior to reaching mandatory separation, must complete the Statement of Understanding. The HRO will maintain the completed and signed Statement of Understanding.
- 2. It is not the intent of the AGR program to bring non-career applicants into the sanctuary zone [18 to 20 years Total Active Federal Military Service (TAFMS)]. Anyone whose order [AD or FTNGD orders (other than training)] places them at 18 years or more TAFMS will require a signed and approved sanctuary waiver IAW AFI 36-2131, Administration of Sanctuary in the Air Reserve Components.
- **3.** To accept an AGR position, an applicant's military grade cannot exceed the maximum military authorized grade on the UMD for the AGR position.
- **4.** To be accessed in the AGR program, an individual must not have been previously separated for cause from active duty or a previous Reserve Component AGR tour.

INSTRUCTIONS FOR APPLYING: Incomplete/expired paperwork will NOT be considered

- 1. NGB Form 34-1, Application for Active Guard/Reserve (AGR) Position, dated 11NOV2013: *Previous Editions are Obsolete.* Announcement number and position title <u>must</u> be annotated on the form. (i.e. "AGR-17-XX")
- 2. Copy of Records Review RIP within last 30 days. May be obtained from your Personnel Records at your unit. For Air Force/Air National Guard you can obtain your Records Review RIP from your Military Personnel Fight or go to http://www.afpc.randolph.af.mil/vs (RIP must show your ASVAB scores and awarded AFSCs). Records Review RIP must be no more than 30 calendar days old.
- 3. AF Form 422, Notification of Air Force Member's Qualification Status validated within the last 12 months (required), and AF 469, Duty Limiting Condition Report (if applicable).
- 4. Air Force Fitness Standards. Fit to Fight AF Fitness Management Assessment <u>must</u> be no more than <u>12</u> <u>months</u> old. Air Force/Air National Guard can obtain fitness assessment from your AF Portal, AFFMS AF Fitness Management System. Airmen must meet the minimum requirements for each fitness component in addition to an overall composite of 75 or higher for entry into the AGR program. For members with a documented DLC prohibiting them from performing one or more components of the Fitness Assessment, an overall "Pass" rating is required.
- **5.** Enlisted members overgrade (higher ranking) to the appointment factors; a signed memo to willingly take a demotion must be in included in the application package.
- 6. DD Form 214s (if applicable)
- 7. Other documents (EPRs/OPRs, Resume, etc.) are optional.

SUBMISSION OF APPLICATION

REMARKS

All notifications of selection are conditional until verification of security clearance, medical clearance, and HRO approval.

The Texas National Guard is an Equal Opportunity Employer.